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| APPLICATION NO.         | FILING DATE                     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.    | CONFIRMATION NO. |  |
|-------------------------|---------------------------------|----------------------|------------------------|------------------|--|
| 10/705,788              | 11/10/2003                      | Shunnosuke Kai       | NGB-117-A              | 4161             |  |
| 21828                   | 7590 01/13/2006                 |                      | EXAMINER               |                  |  |
| CARRIER :               | CARRIER BLACKMAN AND ASSOCIATES |                      |                        | HANNON, THOMAS R |  |
| 24101 NOVI<br>SUITE 100 | ROAD                            |                      | ART UNIT               | PAPER NUMBER     |  |
|                         | NOVI, MI 48375                  |                      | 3682                   |                  |  |
|                         |                                 |                      | DATE MAILED: 01/13/200 | 6                |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.                        | Applicant(s)                            |  |  |  |  |
|--|--|---|--|--|--|--|
|  | 10/705,788                             | KAI ET AL.                              |  |  |  |  |
| Notice of Abandonment  | Examiner                               | Art Unit                                |  |  |  |  |
|  |  |   |  |  |  |  |
|  | Thomas R. Hannon                       | 3682                                    |  |  |  |  |
| The MAILING DATE of this communication app   | ears on the cover sheet with the c     | orrespondence address                   |  |  |  |  |
| This application is abandoned in view of:  |  |   |  |  |  |  |
| <ol> <li>Applicant's failure to timely file a proper reply to the Office         <ul> <li>(a)  A reply was received on (with a Certificate of New period for reply (including a total extension of time of)</li> </ul> </li> </ol>   | failing or Transmission dated          | which is after the expiration of the    |  |  |  |  |
| (b) A proposed reply was received on, but it does  | not constitute a proper reply under 3  | 7 CFR 1.113 (a) to the final rejection. |  |  |  |  |
| (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). |  |   |  |  |  |  |
| (c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).   |  |   |  |  |  |  |
| (d) ⊠ No reply has been received.  |  |   |  |  |  |  |
| 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).  |  |   |  |  |  |  |
| (a) The issue fee and publication fee, if applicable, was<br>), which is after the expiration of the statutory per<br>Allowance (PTOL-85).   |  |   |  |  |  |  |
| (b) The submitted fee of \$ is insufficient. A balance of \$ is due.   |  |   |  |  |  |  |
| The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$  |  |   |  |  |  |  |
| (c) $\square$ The issue fee and publication fee, if applicable, has no   | ot been received.                      |   |  |  |  |  |
| <ol> <li>Applicant's failure to timely file corrected drawings as requ<br/>Allowability (PTO-37).</li> </ol>   | uired by, and within the three-month p | period set in, the Notice of            |  |  |  |  |
| (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.   |  |   |  |  |  |  |
| (b) No corrected drawings have been received.  |  |   |  |  |  |  |
| The letter of express abandonment which is signed by the the applicants.   | e attorney or agent of record, the ass | ignee of the entire interest, or all of |  |  |  |  |
| <ol> <li>The letter of express abandonment which is signed by an<br/>1.34(a)) upon the filing of a continuing application.</li> </ol>  | attorney or agent (acting in a repres  | sentative capacity under 37 CFR         |  |  |  |  |
| <ol> <li>The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed clair</li> </ol>  |  | se the period for seeking court review  |  |  |  |  |
| 7. The reason(s) below:  |  |   |  |  |  |  |
|  |  |   |  |  |  |  |
|  |  |   |  |  |  |  |
|  |  |   |  |  |  |  |
| Thomas R. Hannon   |  |   |  |  |  |  |
|  |  | Primary Examiner Art Unit: 3682         |  |  |  |  |

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20060109